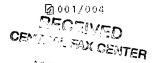
Art Unit: 2214

Examiner: Max H. Noori

Bing Ai

Reg. No. 43,312



Client's Ref. No.: SD1999-294-1

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Attorney's Docket No.: 15670-101001 4 1 2005

## OFFICIAL COMMUNICATION FACSIMILE:

OFFICIAL FAX NO: (703) 872-9306

Number of pages including this page

Applicant : Zumberge et al.

Serial No.: 08/212,731

Filed

: March 14, 1994

Title

: Optical fiber gravity meter

Mail Stop Petitions Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attached to this facsimile communication cover sheet is a Transmittal Letter and Petition to Revive, faxed this 14th day of January 2005, to the United States Patent and Trademark Office.

Respectfully submitted,

Date: January 14, 2005

Fish & Richardson P.C. PTO Customer No. 20985 12390 El Camino Real San Diego, California 92130

Telephone: (858) 678-5070

Fax: (858) 678-5099

10475184.doc

NOTE: This facsimile is intended for the addressee only and may contain privileged or confidential information. If you have received this facsimile in error, please immediately call us collect at (858) 678-5070 to arrange for its return. Thank you.

Attorney's Docket No.: 15670-101001 / SD1999-2941 5000000

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JAN I & 2005

Applicant: Zumberge et al.

Art Unit : 2214

Patent No.: 5,461,914

Examiner: Max H. Noori

Issue Date: October 31, 1995 Serial No.: 08/212,731

Filed

Title

: March 14, 1994

: OPTICAL FIBER GRAVITY METER

A PORTER

Mail Stop Petitions Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# TRANSMITTAL LETTER

Correspondence relating to this application is enclosed. The required fees are computed below. Please apply all charges, and any fees or credits not covered, to Deposit Account No. 06-100 1050.

Maintenance Fee Payment (7.5 years) Surcharge after expiration (unintentional) \$1150 \$1640

TOTAL FEE DUE

\$2790

Respectfully submitted,

Date: January 14, 2005

Bing Ai

/Reg. No. 43,312

Fish & Richardson P.C. PTO Customer No. 20985 12390 El Camino Real San Diego, California 92130 Telephone: (858) 678-5070 Facsimile: (858) 678-5099

10475171.doc

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated

Date of Transmission

January 14, 2005

Signature

S. Gebhart

Typod or Printed Name of Person Signing Certificate

STEP PER STATE

Attorney's Docket No.: 15670-101001 / SD1999-294-1

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Zumberge et al.

Art Unit: 2214

Serial No.: 08/212,731

Examiner: Max H. Noori

Filed

: March 14, 1994

Patent No.: 5,461,914

Issue Date: October 31, 1995

Title

: OPTICAL FIBER GRAVITY METER

#### MAIL STOP PETITIONS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## PETITION UNDER 37 CFR 1.378(a) AND 1.378(c)

Patentees hereby petition for acceptance of delayed payment of the maintenance fee to reinstate the above-captioned patent which may be expired.

- Submitted herewith is payment of \$1,150 for the maintenance fee required under (1)37 CFR 1.20(f).
- Also submitted herewith is payment of \$1,640 for the surcharge required under 37 (2) CFR 1.20(i)(2).
  - The delay in payment of the maintenance fee was unintentional. **(3)**

This Petition and the associated fees are timely filed within twenty-four months after the six month grace period provided in §1.362(e) which was October 31, 2003. Therefore, it is respectfully requested that the Patent No. 5,461,914 be reinstated.

### CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

January\_14, 2005 Date of Transposission

S. Gobhart

Applicant : Zumberge et al.

Patent No.: 5,461,914
Issued: October 31, 1995
Serial No.: 08/212,731
Filed: March 14, 1994

Page

: March 14, 199 : 2 of 2

Please charge all applicable fees, or make any credits, to Deposit Account No 06=1050.

Respectfully submitted,

Attorney's Docket No.: 15670-101001 / SD1999-294-1

Date: January 14, 2005

Bing Ai Reg. No. 43,312

Fish & Richardson P.C. PTO Customer No. 20985 12390 El Camino Real San Diego, California 92130 Telephone: (858) 678-5070 Facsimile: (858) 678-5099

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